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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI

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July 28th, 2005

File: NWB1JER0410/D8

By Fax: 1-416-777-1898

Greg Missal  
Vice-President Nunavut Affairs  
Tahera Diamond Corporation  
Suite 803, Richmond Street West  
Toronto, Ontario M5H 2K1

**Subject: Tahera Diamond Corporation; Wastewater Treatment Plant Design Plan; Licence  
NWB1JER0410**

Dear Mr. Missal:

The Nunavut Water Board (NWB) would like to acknowledge the receipt of the *Wastewater Treatment Plant Design Plan* under Part D, Item 8, of Licence NWB1JER0410, received April 14<sup>th</sup>, 2005 and subsequent follow-up comments received on July 2, 2005.

The technical review of the submission has been completed and the NWB recommends that Tahera Diamond Corporation resubmit the Wastewater Treatment Plant Design Plan. The Board believes that requirement of Part D, Item 8 and Schedule D Item 8(b) and (e) have not been satisfied.

The Board agrees with INAC that a Professional Engineer registered with NAPEGG, practiced in the loading mechanics and *treatment efficiency of wastewater treatment plant systems*, shall stamp and qualify the design report. In addition the revised report shall correct any inconsistencies in design parameters and expectancies already raised by the parties and/or Board's Technical Advisor.

To confirm use of the proposed treatment system Tahera shall consider design criterion and parameters in the engineered analysis report and shall include: a thorough understanding of flow and waste constituent loading to the plant; treatment mechanics of the RBC; and verification that treatment efficiency will meet the Board licence requirements of Part G, Item 6(a)(i).

The Board is aware of the importance of this project for TDC, we are ready to meet with you and other interested parties at you request to discuss technical issues related to this review. Should you have any questions regarding the above, please feel free to contact the undersigned at (867) 360-6338.

Sincerely,

Dionne Filiatrault, P. Eng.  
Manager Technical Services

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